

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CONS. COM
Artesia NM 88210DRAWER SUBMIT IN BOX
(See other Instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

c/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/>		1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESV. <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR Yates Petroleum Corporation		3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface 990 FNL & 2310 FEL, Sec. 28-T17S-R25E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM 0219603		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Federal BZ		9. WELL NO. 20		10. FIELD AND POOL, OR WILDCAT Eagle Creek SA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit B, Sec. 28-17S-25E							
15. DATE SPUDDED 10-7-82		16. DATE T.D. REACHED 10-10-82		17. DATE COMPL. (Ready to prod.) 11-5-82		18. ELEVATIONS (Top of hole, RT, GR, ETC.) 3562' GR		19. ELEV. CASINGHEAD		12. COUNTY OR PARISH Eddy		13. STATE NM		14. PERMIT NO.		DATE ISSUED O. C. D. ARTESIA OFFICE		20. TOTAL DEPTH, MD & TVD 1500'		21. PLUG, BACK T.D., MD & TVD 1488'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-1500'		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1238-1478' San Andres										25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron										27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)										29. LINER RECORD										30. TUBING RECORD									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		SIZE		DEPTH SET (MD)		PACKER SET (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)							
10-3/4"		40.5#		335'		14-3/4"		225				2-3/8"		1200'															
7"		20#		1130'		9-7/8"		665																					
4-1/2"		9.5#		1489'		6-1/4"		200																					
31. PERFORATION RECORD (Interval, size and number) 1238-1478' w/26 .50" holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1238-1478' AMOUNT AND KIND OF MATERIAL USED w/1500 g. 15% acid. SF w/1500 g. 15% acid, 60000g. gel KCL wtr, 90000# (10000# 100 mesh + 80000# 20/40) sd.																			
33.* PRODUCTION DATE FIRST PRODUCTION 11-2-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing DATE OF TEST 11-5-82 HOURS TESTED 24 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD OIL—BBL. 26 GAS—MCF. 24 WATER—BBL. 13 GAS-OIL RATIO 923/1 FLOW, TUBING PRESS. 20# CASING PRESSURE 20# CALCULATED 24-HOUR RATE OIL—BBL. 26 GAS—MCF. 24 WATER—BBL. 13 OIL GRAVITY-API (CORR.) 38°										34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Norbert McCaw																			
35. LIST OF ATTACHMENTS Deviation Survey										36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED: <i>Franka Goodlett</i> TITLE Engineering Secretary ACCEPTED FOR RECORD (ORIG. SGD) DAVID R. GLASS NOV 24 1982 DATE 11-9-82																			

* (See Instructions and Spaces for Additional Data on Reverse Side)
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stocks Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DAILY-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SPD, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES)				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	<div> <div>TOP</div> <div>MEAN DEPTH</div> <div>TRUE VERT DEPTH</div> </div>
				San Andres	688